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Substitute for form 1449/PTO	Complete if Known			
	Application Number	P6T/5R2004/200798 -		
INFORMATION DISCLOSURE	Filing Date	10/551597		
	First Named Inventor	CAPOUILLIET, Sylvain		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 1 of 2	Attorney Docket Number	2085-101US		

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (d known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
(° 1)	 	US- 2002/0081069 A1	06/27/2002	Yeniay et al			
<u> </u>	 	2002/0081069 A1		1.5			
<u>U15</u>		^{US-} 2002/0159132 A1	10/31/2002	Grochocinski, et al.			
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	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Xind Code ⁸ (if known)	MM-DD-YYYY	,,	Or Relevant Figures Appear	ן די
EB.		PCT - WO 02/03579 - A2	01/10/2002	LIANG, Anhui		
とけ		JP - 2001185787	06/07/2001	Sumitomo Electric		
En		EP - 0 789 432 - A1	08/13/1997	Lucent Technologies		

Examiner Signature	Evic	Bolda		Date Considered	10/10/07

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Salabata is is in 1945.				Application Number	PCT/FR2004/000799	
INF	ORMATION	DIS	CLOSURE	Filing Date	10/551507	
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	CAPOUILLIET, Sylvain	
				Art Unit		
	(Use as many she	ets as n	ecessary)	Examiner Name		
Sheet	2	, of	2	Attorney Docket Number	2085-101US	$\overline{\mathcal{I}}$

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
E13		CHIEN-JEN CHEN et al.; "Time-Domain Characterization of Transient Effects and Double Rayleigh Backscattering Noise in Raman Amplifiers"; Optical Fiber Communications Conference; Vol. 1, 17 March 2002; pp. 634-636	
i			

Examiner Signature	Evic	Bolda	Date Considered	10/19/07

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Form PTO 1449 (Modified)	DATENT AND TRADEMARY OFFICE		ATTY DOCKET NO.		SERIAL NO.			
(310808US8DIV		New Application		
LIST OF REFERENCES CITED BY APPLICANT			APPLICANT					
LISTOF	KEFEF	RENCES CITED BY AP	PLICANT	Yuki TANIGUCHI, et al.				
'			FILING DATE		GROUP			
				Herewith		Unassig	ned	
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	·	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		ING DATE PROPRIATE
EB	AA	7,006,742	02/28/2006	Takahashi, et al.				
212	AB	2002/0057880	05/16/2002	Hirano, et al.				
C13	AC	2003/0210878	11/13/2003	Kumano, et al.				
CB	AD	2002/0181077	12/2002	Kakui, et al.				
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			FO	REIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY		YES	TRANSL	ATION NO
EB	AO	2002-207136	07/26/2002	Japan	 			×
EB	AP	2003-255169	09/10/2003	Japan				х
CB.	AQ	2002-374021	12/26/2002	Japan (w/ English abstract and partial or generated translation)	computer			
C1)	AR	2002-277911	09/25/2002	Japan (w/ Egnlsih abstract)				Х
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